

AMENDMENTS TO THE CLAIMS

The following listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently amended) A method for processing image files, comprising:
detecting a command to perform an initial processing operation on user-selected ones of the image files;

optically scanning a document to form a document image in response to the command;

analyzing the document image to detect control information on the document;

if the control information is detected, performing the initial processing operation on the user-selected ones of the image files;

analyzing the document image to detect at least one marked processing operation marked on the document;

if the at least one marked processing operation is detected, performing the at least one marked processing operation on corresponding ones of the user-selected ones of the image files.

2. (Original) The method of claim 1, wherein the initial processing operation and the at least one marked processing operation are each selected from the group consisting of printing the image files on a medium, storing the image files on a mass storage device, and sending the image files to a compatible system of a recipient.

3. (Original) The method of claim 2, wherein the sending is selected from the group consisting of faxing, e-mailing, and posting onto a web page.

4. (Original) The method of claim 1, wherein the document is a combination proof and order sheet, further comprising:

marking a user designation area of the combination proof and order sheet so as to specify the at least one marked processing operation.

5. (Original) The method of claim 1, further comprising:

if the control information is not detected, performing the initial processing operation on the document image.

6. (Original) The method of claim 1, wherein the document is a combination proof and order sheet, and wherein the analyzing the document image to detect control information on the document includes:

analyzing the document image to detect at least one identity marker on the combination proof and order sheet.

7. (Original) The method of claim 1, wherein the detecting the command includes detecting manipulation of a control on a multifunction printing system.

8. (Original) The method of claim 1, wherein the detecting the command includes receiving a command sent to a multifunction printing system via a host computer link.

9. (Original) The method of claim 1, wherein the document is a combination proof and order sheet, further comprising:

marking at least one user designation area of the combination proof and order sheet so as to specify the user-selected ones of the image files.

10. (Original) The method of claim 9, wherein the marking includes:

marking a user designation area associated with all the image files.

11. (Original) The method of claim 9, wherein the marking includes:

marking at least one user designation area, each area associated with a corresponding

one of the image files.

12. (Original) A method for specifying operational values for image processing parameters, comprising:

- identifying image files to be processed;
- obtaining from a first data source default values for each of the parameters;
- for at least one subset of the image files, obtaining from a second data source overriding values for selected ones of the parameters;
- processing each of the image files in each individual subset using the overriding values for the selected ones of the parameters and the default values for the non-selected ones of the parameters; and
- processing each of the image files excluded from all of the subsets using the default values for each of the parameters.

13. (Original) The method of claim 12, wherein each of the at least one subset of the image files contains one image file.

14. (Original) The method of claim 12, wherein the at least one subset of the image files is at least two subsets, and wherein at least one element selected from the group consisting of the selected one of the parameters and the overriding values is different in a first one and a second one of the at least two subsets.

15. (Original) The method of claim 12, wherein the obtaining default values from a first data source includes obtaining default values from user-operated controls of a multifunction printing system having a scanner.

16. (Original) The method of claim 15, wherein the obtaining overriding values from a second data source includes obtaining overriding values from user markings made on a proof sheet inserted into the scanner.

17. (Original) The method of claim 12, wherein the processing each of the image files is selected from the group consisting of printing each of the image files on a medium, storing each of the image files on a mass storage device, and sending each of the image files to a compatible system of a recipient.

18. (Original) The method of claim 12, wherein each individual one of the parameters is selected from the group consisting of a copy-count parameter, a size/scaling parameter, a media-select parameter, a brightness parameter, and a color balance parameter.

19. (Original) A multifunction printing system, comprising:
a processor;
an input port connected to the processor for receiving image files;
an interface connected to the processor for receiving a command to initiate a processing sequence and for specifying an initial operation to be performed on the image files by the processor during the processing sequence; and
a scanner connected to the processor for receiving and optically scanning a combination proof and order sheet specifying a marked operation to be performed on selected ones of the image files by the processor during the processing sequence.

20. (Original) The multifunction printing system of claim 19, wherein the initial operation and the marked operation are each a different one selected from the group consisting of printing image files, storing image files, and sending image files.

21. (Original) The multifunction printing system of claim 19, wherein the interface is selected from the group consisting of a set of user interface controls and a communications port.

22. (Original) A multifunction printing system, comprising:

a processor;
an input port connected to the processor for receiving digital image files;
an interface connected to the processor for specifying default values for a set of image processing parameters;

a scanner connected to the processor for receiving and optically scanning a combination proof and order sheet, the sheet specifying for at least one subset of the image files overriding values for selected ones of the image processing parameters; and

wherein the processor processes each of the image files in each individual subset using the overriding values for the selected ones of the parameters and the default values for the non-selected ones of the parameters.

23. (New) The method of claim 1, comprising:

analyzing the document image to identify the user-selected ones of the image files.

24. (New) The method of claim 23, wherein the analyzing the document image to identify the user-selected ones and the analyzing the document image to detect the at least one marked processing operation are performed if the control information is detected.

25. (New) The method of claim 2, wherein the initial processing operation and at least one of the marked processing operations are different.

26. (New) The method of claim 9, wherein the marking includes:

marking at least one user designation area, each area associated with fewer than all of the image files.

27. (New) A method for processing image files, comprising:

identifying user-selected ones of a set of image files;

receiving from an interface an initial processing operation;

for at least one subset of the user-selected image files, detecting a marked processing

operation from a user-marked proof sheet by optically scanning the user-marked proof sheet;
performing the initial processing operation on the user-selected image files; and
performing the marked processing operation on each of the user-selected image files
in each corresponding one of the subsets.